present application is new, non-obvious, and useful. Prompt consideration and allowance of the application are respectfully requested.

Respectfully submitted,

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3

VERSION WITH MARKINGS TO SHOW CHANGES MADE

16. (Amended) An organic humus material comprising a [A] substantially odorless [beneficial organic humus] material[, said humus material being harvested] created by harvesting solids from the aqueous environment of a substantially odorless, biological treatment process performing simultaneous nitrification and denitrification on organic waste [comprising; combining organic waste with an aqueous stream thereby creating a combined waste stream; treating said combined waste stream in an aqueous environment reactor system containing 10¹⁵ or more biological microorganisms with an average doubling time of less than 30 days to promote the growth of major microbial populations of facultative heterotrophic fermentors, autotrophic nitrifiers, heterotrophic facultative denitrifiers and autotrophic ammonium denitrifiers thereby subjecting the organic waste to biological treatment; monitoring the amount of dissolved oxygen] in said aqueous environment, [; maintaining] wherein oxygen is added to maintain less than about 2.0 mg/l of dissolved oxygen[in said aqueous environment via an aeration means to promote the growth of microorganisms using facultative pathways; and separating solids from the aqueous environment for the recovery of an organic humus material].

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